COMBINED DECLARATION AND POWER OF ATTORNEY

As the below named inventor(s), I (we) hereby declare that:

My (Our) residence, post office address and citizenship(s) are as stated below next to my (our) name(s).

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled METHOD FOR THE SELECTIVE REMOVAL OF FERMENTATION INHIBITORS FROM BIOMASS

HYDROLYZATE				
the specification of which (check one)				
☐ is attached hereto ☐ as filed on	as	Serial No		
and was amended				
I(We) hereby state that I(we) have	reviewed and unders	tand the contents of the	above-identified specification	ı, including
claims, as amended by any amendment refe	erred to above.			
I (We) acknowledge the duty to			the examination of this app	olication in
accordance with Title 37, Code of Federal				
I (We) hereby claim foreign priorit				
patent or inventor's certificate listed below certificate having a filing date before that of				: inventors
certificate naving a ming date before that	я ше аррисацов оп	WIRCH PHOTILY IS CIAM	aea:	
]	PRIOR FOREIGN A	APPLICATION(S)		
			Priori	ty
essés			claime	•
PCT/US01/11825		10/04/2001	X	
PCT/US01/11825 Number Country I (We) hereby claim the benefit and	File	d (Day/Month/Year)	Yes	No
<u>#</u>		•		
and insofar as the subject matter of each of				
in the manner provided by the first paragra material information as defined in Title 37,				
Frior application and the national or PCT i				date of the
	memanonai ming w	ate of this application.		
pris.				
Serial No. 60/195,416	Filing Date	Date 10/04/2000 Status Closed		
ppia Prot				
POWER OF ATTORNEY: As the name	ed inventor(s). I (we)	hereby appoint the fol	llowing attorney(s) and/or age	ent(s) to
prosecute this application and transact all				AII(o) to
Names and Registration Nos.		Names and Registration Nos.		
Paul J. White 30.	346			
Ken Richardson 27,	,378			
			I	
Send Correspondence to:			<u>Direct Telephone Calls to</u> :	
			(Name and Telephone Num	nbers)
Paul J. White				
Senior Counsel			Paul J. White	
National Renewable Energy Laborator 1617 Cole Boulevard			303/384-7575	
Golden, CO 80401			303/304-7373	
30,000, 30 30.02				ļ

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

100		
Full name of joint inventor	BONNIE R. HAMES	
Inventor's signature	mie Lames	Date 18 December 2001
Residence	Westminster, Colorado	Citizenship USA
Post Office Address	2522 West 104th Circle	
	Westminster, CO 80234	An
1-00		Ø\$
Full name of joint inventor	AMIED-HAVERCAMP SLUITER	- U/C
Inventor's signature	intr	Date 12-10-01
Residence	Arvada, Colorado CO	Citizenship USA
Post Office Address	7747 West 51st Street	
	Arvada, CO 80002	
25-60.		
Full name of joint inventor _		
Inventor's signature Tom	my Kay Hayward	Date 12-18-2001
Residence		Citizenship <u>USA</u>
Post Office Address		
togs.	Broomfield, CO 80020	
hade		
Full name of joint inventor _	NICHOLAS J. NAGLE	
Inventor's signature	Nicholas J. Nayle	Date 12-10-01
Residence	Broomfield, Colorado	Citizenship <u>USA</u>
Post Office Address	3156 West 11th Avenue Court	
	Broomfield, CO 80020	
Full name of joint inventor		
		Date
		Citizenship
-		